

CPED STAFF REPORT

Prepared for the Heritage Preservation Commission HPC Agenda Item #5 May 4, 2022 PLAN12564

HERITAGE PRESERVATION APPLICATION SUMMARY

Property Location: 314 1st Ave N

Project Name: Rooftop additions and deck

Prepared By: John Smoley, Ph.D., Senior City Planner, (612) 673-2830

Applicant: MSR Design

Project Contact: Matthew Kruntorád

Ward: 3

Neighborhood: Downtown West

Request: To permit rooftop additions, a deck, and other alterations to 314 1st Ave N in the

Downtown West Neighborhood.

Required Applications:

Certificate of	To permit rooftop additions, a deck, and other alterations to 314 1st Ave N in the
Appropriateness	Downtown West Neighborhood.

HISTORIC PROPERTY INFORMATION

Current Name	314 1 st Ave N	
Historic Name	Kingman Building	
Historic Address	312, 314, and 316 1 st Ave N	
Original Construction Date	1886	
Original Architect	Long and Kees	
Original Builder	McMillan	
Historic Use	Warehouse	
Current Use	Offices and Unpermitted Reception or Meeting Hall	
Proposed Use	Offices	

Date Application Deemed Complete	March 23, 2022	Date Extension Letter Sent	n/a
End of 60-Day Decision Period	May 22, 2022	End of 120-Day Decision Period	July 21, 2022

PLAN14088

CLASSIFICATION

Local Historic District	Minneapolis Warehouse Historic District	
Period of Significance	1865 – 1930	
Criteria of Significance	Criteria 1: The property is associated with significant events or with periods that exemplify broad patterns of cultural, political, economic orsocial history. Criteria 4: The property embodies the distinctive characteristics of an architectural or engineering type or style, or method of construction. Criteria 6: The property exemplifies works of master builders, engineers, designers, artists, craftsmen or architects.	
Date of Local Designation	1978	
Date of National Register Listing	isting 1989	
Applicable Design Guidelines	The Secretary of the Interior's Standards for the Treatment of Historic Properties Minneapolis Warehouse Historic District Design Guidelines	

SUMMARY

BACKGROUND. The Kingman Building warehouse is a four-story deep red brick and stone building designed in a commercial adaptation of the Queen Anne Style. Although the ground floor has been altered, the upper stories are in original condition with finely executed details in brick and stone. The upper three stories are divided into bays by five brick piers which extend their tapered ends beyond the roof line, and which employ curved bricks at the pier corners. The windows have been modified and are a fixed transom over two sliding windows. The fourth story windows are rounded with glazed brick arches and above the arches is more decorative brickwork. An ornate panel of carved stone is placed on each pier and between the arches. The storefront was altered in 1961. The building retains its integrity despite this alteration.

The site is located mid-block along the west side of 1st Avenue North between 3rd St N and 4th St N. Surface parking exists at the rear/west side of the building. An alley runs along the south side of the lot and at the rear. The site is located in the Minneapolis Warehouse Historic District and in the Twentieth Century Warehouse character area. The period of significance for the Warehouse Historic District is 1865 to 1930. The building is a contributing resource.

In 2013 the applicant team received an approved Certificate of Appropriateness to make fire escape and window/door opening modifications on the alley (west) side of the building; add balconies to the north (rear) side of the building; add rooftop mechanical equipment; and rebuild the elevator overrun.

In 2016 the applicant team submitted a Building Permit and a Certificate of No Change to repair the roof around the existing skylight and air conditioning condensers on the roof of the building, but their submitted drawings and photographs suggested a more substantial scope of work that included a rooftop patio, mechanical equipment and an addition to the historic fire escape. This permit request was cancelled after more than 180 days of inactivity.

In 2018 the applicant team returned with a Certificate of Appropriateness application to request approval of the expired 2013 approvals of fire escape and window/door opening modifications and new balconies on the west

PLAN14088

and north sides of the building. In January 2019 the Heritage Preservation Commission approved this request once again.

Following this time, CPED obtained evidence that a rooftop patio was being used on the property. CPED revoked the Certificate of Occupancy pending removal or redesign and approval of this feature. Heritage Preservation staff have been working with the applicant team since fall 2019 on the current Certificate of Appropriateness application, which has remained incomplete for many months while the applicant team redesigned their proposal to ensure Building Code egress requirements for the rooftop deck could be met. While plans were being redrawn, in fall 2021 the applicant team painted the historic first floor masonry without heritage preservation approval. Staff originally scheduled this current application for the May 4, 2022, HPC meeting but had the item continued when a site visit shortly before the meeting revealed that additional unpermitted work had taken place at the rear of the building; doors and transoms had been replaced, illuminated canopies had been added, a security camera had been added, signs had been removed and added, electrical conduit had been installed, and the loading dock had been removed.

The building has been used for offices, retail, and what appears to be an unpermitted reception or meeting hall. The applicant notes in their application that the proposed use of the building is offices.



PLAN14088

APPLICANT'S PROPOSAL.

The applicant seeks approval of previously approved but unbuilt work, unpermitted existing work, and proposed work.

Previously approved but unbuilt work consists of the following 2013 and 2019 Certificate of Appropriateness work items:

- Fire escape and window/door opening modifications on the alley (west) side of the building.
- Rooftop mechanical equipment.

Proposed (existing unpermitted) work that requires HPC review is:

- Guardrail on three sides of the roof parapet.
- Roof trellis.
- Rooftop stair addition.

Proposed new work that requires HPC review consists of:

- Rooftop lift addition.
- Removal of existing paint at first level façade along First Avenue and west side alley.

CPED is recommending that these applications be continued two cycles to the June 7, 2022, Heritage Preservation Commission hearing due to additional unpermitted work being identified after the initial noticing period.

RELATED APPROVALS.

Planning Case #	Application(s)	Description	Action (Date of Approval)
BZH-27583	Certificate of Appropriateness	To allow fire escape and window/door opening modifications, rebuilding the elevator overrun, and new balconies and rooftop mechanical equipment for the building	January 15, 2013
PLAN8122	Certificate of Appropriateness	To allow fire escape and window/door opening modifications and new balconies	January 22, 2019

PUBLIC COMMENTS. Staff has received one letter in support of the proposal from the North Loop Neighborhood Association. Any additional correspondence received prior to the public meeting will be forwarded on to the Heritage Preservation Commission for consideration.

RECOMMENDATIONS

The Department of Community Planning and Economic Development recommends that the Heritage Preservation Commission adopt staff findings for the application by MSR Design for the property located at 314 1st Ave N in the Minneapolis Warehouse Historic District:

A. Certificate of Appropriateness.

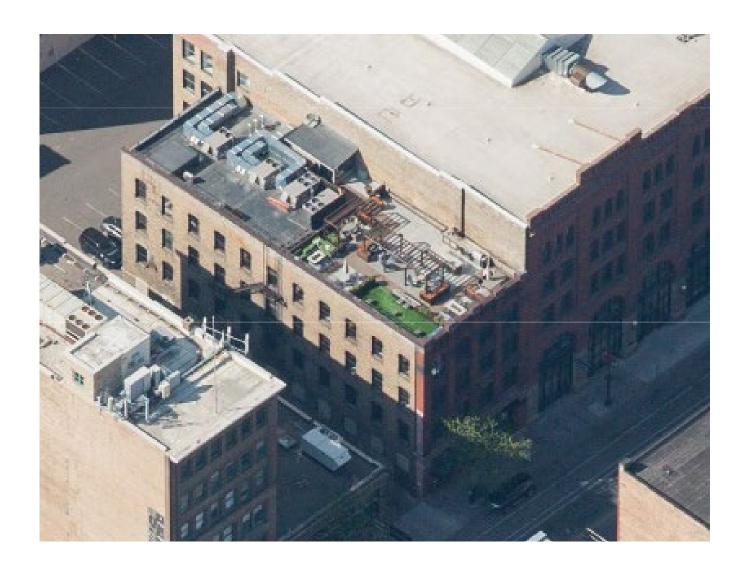
Recommended motion: The Heritage Preservation Commission <u>continues</u> the certificate of appropriateness to permit rooftop additions and a deck to the June 7, 2022, Heritage Preservation Commission hearing.

Department of Community Planning and Economic Development

PLAN14088

ATTACHMENTS

- 1. Oblique aerial photo
- 2. Statement of proposed use and description of project
- 3. Written statement addressing applicable findings
- 4. Plans
- 5. Public comments

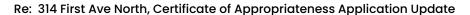


Oblique Aerial Photo of 314 1st Avenue North, Spring 2018, courtesy of Hennepin County Aerials

3/22/2022

John Smoley, Development Services

City of Minneapolis 505 Fourth Avenue South, Room 320 Minneapolis, MN 55415



MSR Design

HPC Staff,

MSR Design has been contracted by D-Bold Investment LLC to do a building assessment and design a code compliant, historically appropriate rehabilitation of the egress system for 314 First Ave North. The narrative is intended to detail the proposed rehabilitation of 314 First Ave North, Minneapolis, MN 55401 according to the Certificate of Appropriateness Application Guidelines and give a brief history of the building. It is also intended to inform the relevant neighborhood and community groups of the intent and extent of the project. 314 First Ave North is not a historic building but is in a historic district, and thus the exterior of the building is our primary focus but the below will also note some of the interior code and design moves in relation to the exterior.

The building received a Certificate of Appropriateness from the HPC for similar work in 2013 and 2018. Both Certificates expired prior to completing all of the work that was approved. This application intends to complete the work and include additional work for a rooftop deck including a lift connecting the fourth floor to the rooftop to provide an accessible route. In this application, proposed (existing unpermitted) work, has been included for consideration by HPC and the building permit office. This narrative will discuss what has already been built and how code and appropriateness issues are proposed to be resolved.

The 2018 submittal included an exterior egress stair connecting levels 2, 3, 4. That stair was approved as appropriate but not constructed. The 2018 design is being resubmitted under this narrative and is proposed to be extend to the roof level as described below and noted on the elevations.

The proposed scope of work is predominately interior which does not entail substantial changes or alterations to the exterior with the exception of the exterior egress stair (fire escape).

In general, the potentially new exterior work will include updates to the egress system as noted below:

Refurbishing, repairing, and adding to the existing fire escape for egress use effecting the alley façade.

Proposed (existing unpermitted) work that requires HPC review is as follows.

- Addition of guardrail at roof parapet three sides.
- Addition of roof trellises.
- Review of non-visual furnishings of occupied roof top area.
- Review of internal stair doghouse at roof

Proposed new work that requires HPC review is as follows.

- Addition of new Lift enclosure at roof
- Removal of existing paint at first level façade along First Avenue and alleyway, adhering to NPS (National Park Services, Department of Interior) Preservation Briefs.

Below is a brief outline / history of the building:

First Floor:

o All the building work on this floor has been permitted and meets both building code and HPC.

Second floor:

- o This floor is being used as office space. The current configuration contains existing unpermitted work requiring minor changes to meet code. To meet code, various internal modifications need to be made and the exterior egress stair is required for egress.
- o Minor addition of fire rated enclosure at ceiling to protect the egress stair structure from fire is required along with minor wall and door modifications.

Third floor:

- This floor is being used as office space. The current configuration contains existing unpermitted work and current layout does not fully meet code. To meet code, various internal modifications need to be made and the exterior egress stair is required to meet egress.
- o Minor addition of fire rated enclosure at ceiling to protect the egress stair structure from fire is required along with minor wall and door modifications.

Fourth Floor:

- o This floor is being used as office space. The current configuration contains existing unpermitted work and current layout does not fully meet code. To meet code, various internal modifications need to be made but the exterior egress stair is required to meet egress.
- Existing unpermitted work includes a stair to the roof level which, by code, can be occupied only by LVL 4 and not by the overall building egress stair. We are proposing minor changes to this existing unpermitted work to bring it into code compliance.
- New work includes minor addition of lift at fourth floor to connect to rooftop level and to complete provision of an accessible route to the rooftop. Minor modifications are required to the rooftop level framing to provide adequate opening.

Roof level:

- The current configuration is predominately existing unpermitted work and does not meet code because an additional stair is required to meet egress. This proposal seeks to address this issue by applying for a Certificate of Appropriateness that includes the design approved in 2013 and 2018 and extends it to the roof.
- o The following existing unpermitted work on the roof level that has not been reviewed by HPC:
 - Guardrail infill has been added to allow the roof to be occupied. Simple, weather steel
 guardrails have been added between the column extensions on First Ave and along the
 alley and north elevation. The guardrail matches the aesthetic of the existing exterior
 egress stair. They are set back as far as possible on the parapet cap to minimize
 visibility from the street level.
 - Various reversible planters, pavers, trellises, millwork and seating has been added to the
 roof terrace. Everything is non-visible from the street level. The top bar of one trellis is
 visible from ½ block away in very limited view corridors. The trellises are made of
 weathering steel.
 - An existing unpermitted enclosure allows access to the roof. It is not visible from ground level and is currently clad in faux stone. The new work proposes recladding in weathered steel in keeping with the historic district.
 - New work includes minor addition of lift and associated enclosure that allows accessible
 route to the roof level. It will not be visible from the ground level and will be clad in
 weathered steel in keeping with the historic district.

The project consists of a fire escape extension and repairs from the second floor to the rooftop. The following details apply:

- 1. All four floors are intended to be Business occupied
- 2. The rooftop deck is intended for use by the fourth floor only.

MSRDesign 2

- 3. The rooftop deck requires an extension of the internal stair to meet egress requirements. This extension will terminate with a non-visible doghouse.
- 4. The rooftop will have open trellis', planters, furnishings, and guardrails.
- 5. The fire escape is located in the alley way between 314 First Avenue North and 322 First Avenue North.
- 6. The scope of work for this application includes an exterior stair.
- 7. The fire escape is required by code as a second means of egress for the office space inside the building.
- 8. This project seeks to add a rooftop deck to the building.
- 9. Building code will require a second means of egress from the rooftop.
- 10. A certificate of appropriateness was issued in 2013 and 2018 to alter the fire escape from ground level to 4th floor. Both have expired
- 11. A fire escape is a code acceptable egress.
 - a. Per ICC, 2015 Minnesota Conservation Code for Existing Buildings. Sections 405.1 405.5
- 12. This project seeks to maintain the historic fabric by altering the fire escape in lieu of constructing a stair tower.
- 13. The project will include tuck pointing the existing parapet on the alley side.
 - a. The existing parapet (alley and First Avenue) will be a minimum of 42" high from the deck side.
 - b. The existing parapet will serve as the guard rail for the deck and not altered.
- 14. No elements on the new roof deck will be visible from ground level at street or alley except the guard rail extension.
- 15. The majority of the work will be on the alley side and one structural bay from the primary façade.
- 16. All attachments will be at mortar joints to avoid damaging the existing brick.
- 17. Three windows will be altered under this request, to be replaced with doors as detailed.
 - a. One window will require sprinkler protection on the inside of the building.
 - i. This will be as simple as adding a sprinkler head.

In summary, this request seeks to add one more flight of stairs to the fire escape permitted in the 2013 certificate of appropriateness.

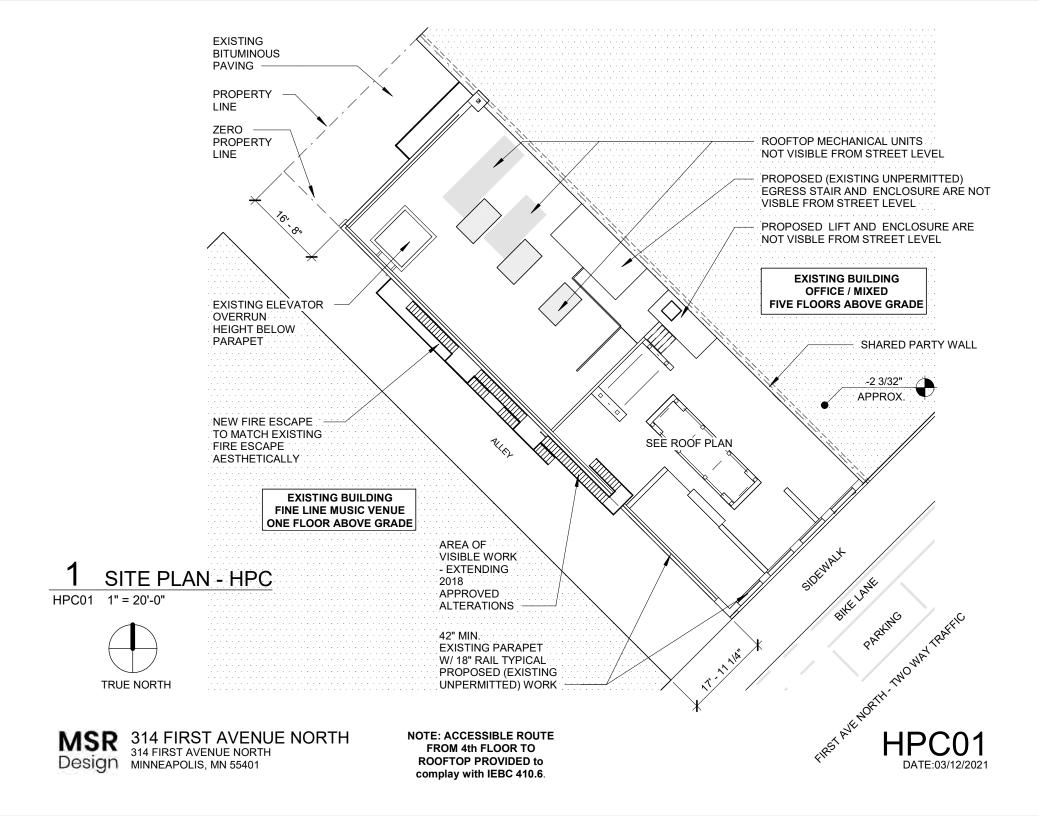
Below is the design intent for the exterior egress stair, as it is the primary new work of this submittal:

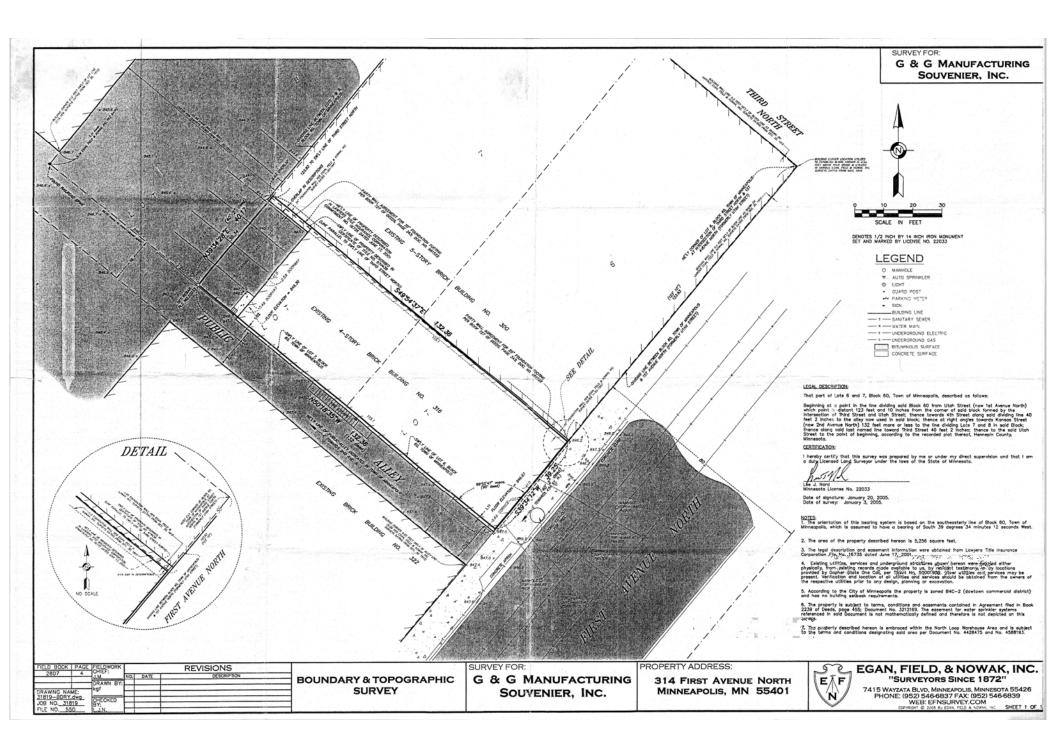
The materials and detailing are meant to compliment and respect the existing conditions while making the escape usable the existing building code. By re-using the fire escape the rehabilitation of the building avoids the need for substantial changes to character of the interior and exterior of the building. If not re-used the alternative would require the addition of a stair on the back of the building or removal of the existing interior stair along with two new stairs inside.

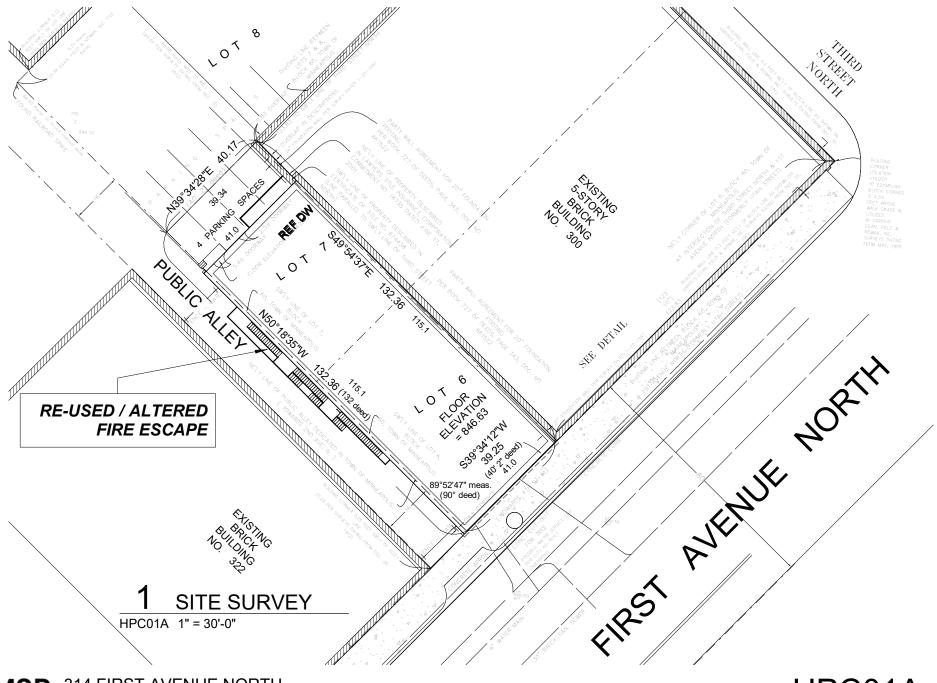
Sincerely,

Matthew S. Kruntorad, AIA LEED AP, Principal 612.759.5040 | matthew@msrdesign.com

MSRDesign 3







MSR 314 FIRST AVENUE NORTH
314 FIRST AVENUE NORTH
MINNEAPOLIS, MN 55401

HPC01A

DATE:03/18/21

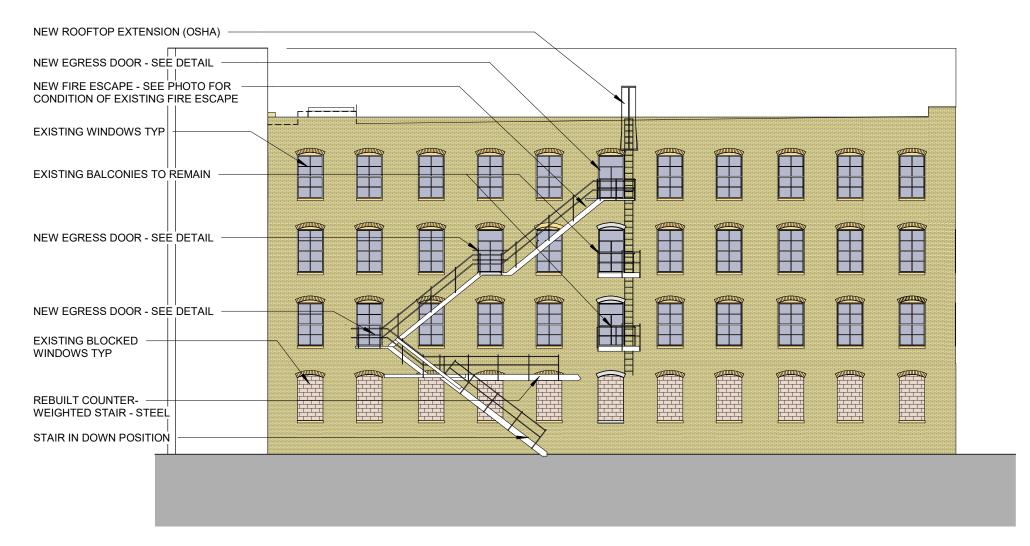


1 HPC - WEST ELEVATION - ALLEY EXISTING FIRE ESCAPE

HPC02 1/16" = 1'-0"



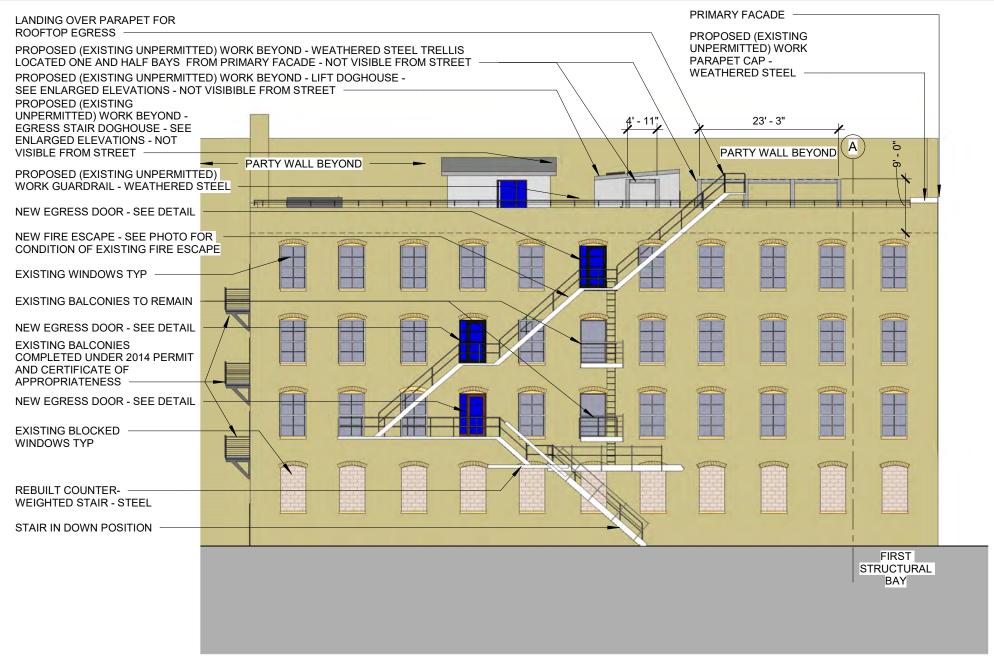




1 HPC - WEST ELEVATION - ALLEY EXISTING FIRE ESCAPE APPROVED 2018





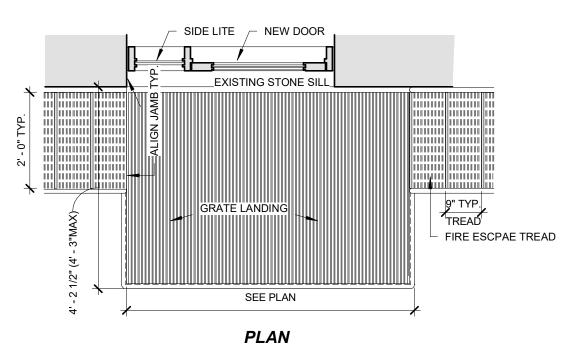


1 PROPOSED WEST ELEVATION - HPC

HPC04 1/16" = 1'-0"

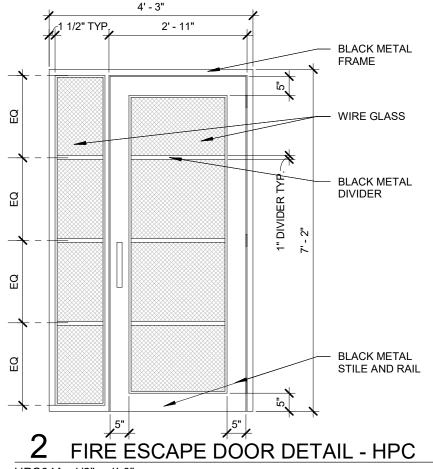






FIRE ESCAPE DETAIL - HPC PLAN

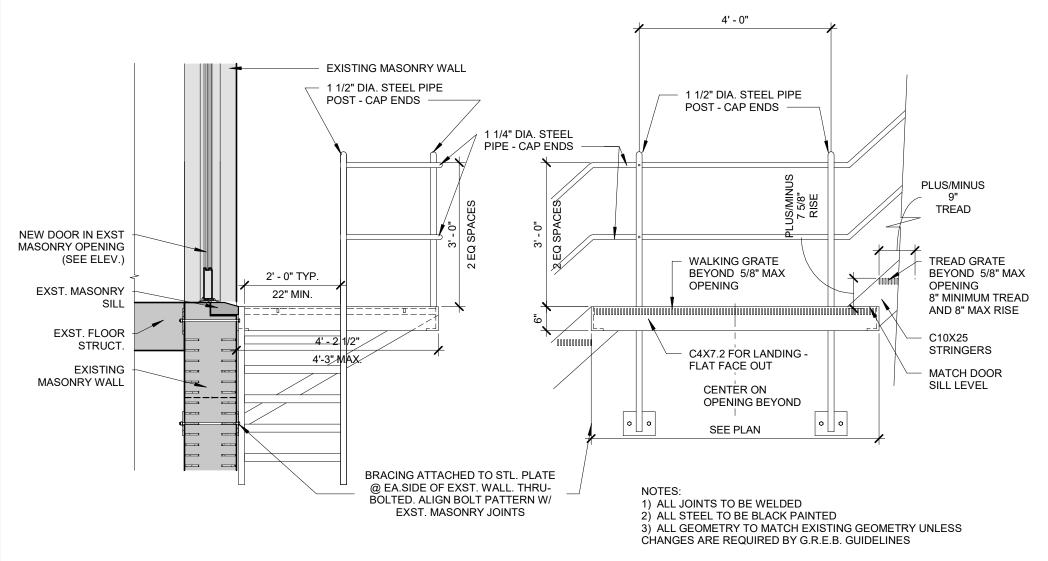
HPC04A 1/2" = 1'-0"



HPC04A 1/2" = 1'-0"







SIDE ELEVATION

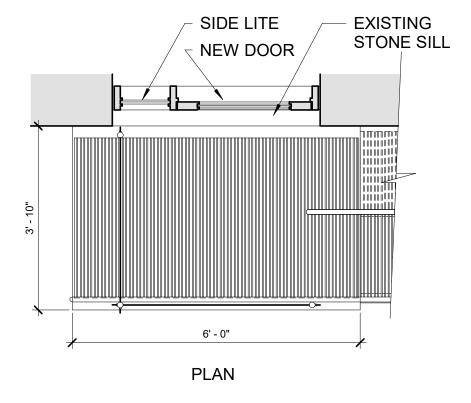
ALLEY ELEVATION

1 FIRE ESCAPE DETAIL - HPC

HPC04B 1/2" = 1'-0"

MSR 314 FIRST AVENUE NORTH
Design MINNEAPOLIS, MN 55401





NOTES:

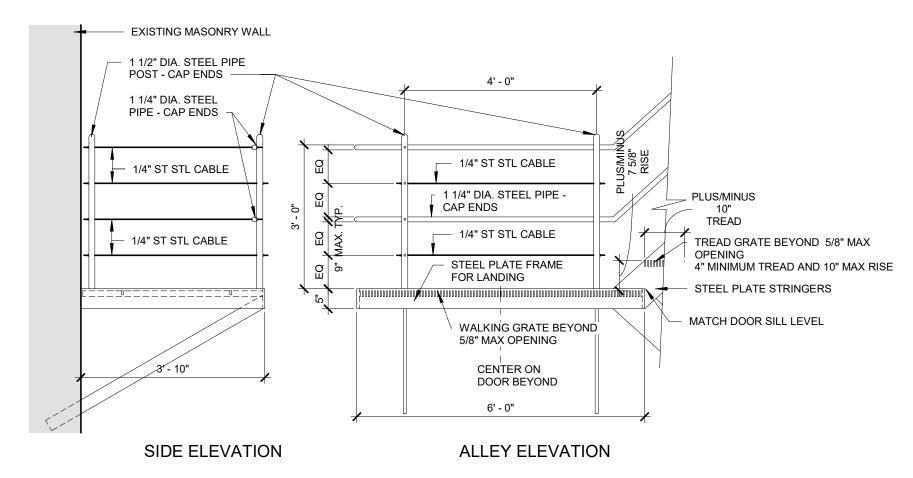
- 1) ALL JOINTS TO BE WELDED 2) ALL STEEL TO BE BLACK PAINTED
- 3) ALL GEOMETRY TO MATCH EXISTING GEOMETRY UNLESS CHANGES ARE REQUIRED BY G.R.E.B. GUIDELINES

FIRE ESCAPE DETAILS - HPC PLAN

HPC04C 1/2" = 1'-0"







NOTES:

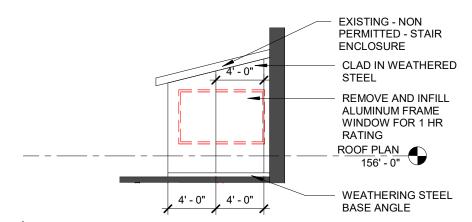
- 1) ALL JOINTS TO BE WELDED
- 2) ALL STEEL TO BE BLACK PAINTED
- 3) ALL GEOMETRY TO MATCH EXISTING GEOMETRY UNLESS
- CHANGES ARE REQUIRED BY G.R.E.B. GUIDELINES

1 FIRE ESCAPE DETAILS - HPC

HPC04D 1/2" = 1'-0"

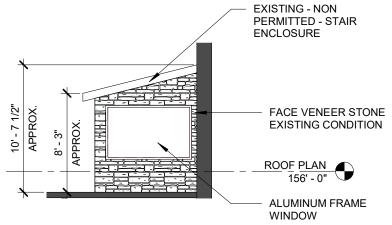






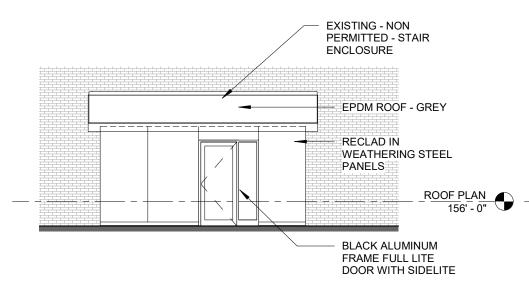
1 STAIR DOG HOUSE SOUTH - PROPOSED

HPC04E 1/8" = 1'-0"



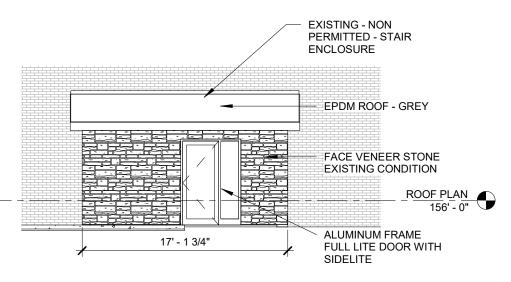
3 STAIR DOG HOUSE SOUTH - EXIST

HPC04E 1/8" = 1'-0"



2 STAIR DOG HOUSE WEST - PROPOSED

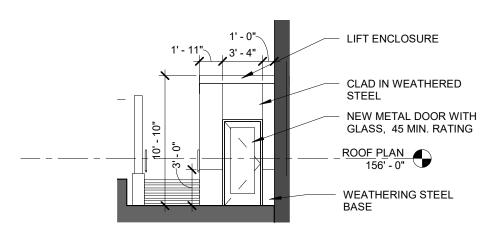
HPC04E 1/8" = 1'-0"

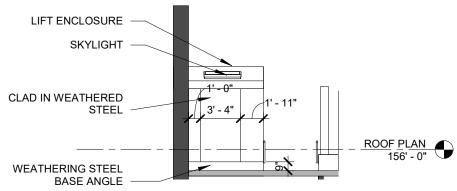


4 STAIR DOG HOUSE - EXIST

HPC04E 1/8" = 1'-0"



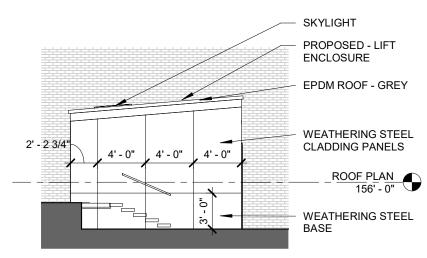




1 LIFT DOG HOUSE SOUTH - PROPOSED

HPC04F 1/8" = 1'-0"

3 LIFT DOG HOUSE NORTH - PROPOSED

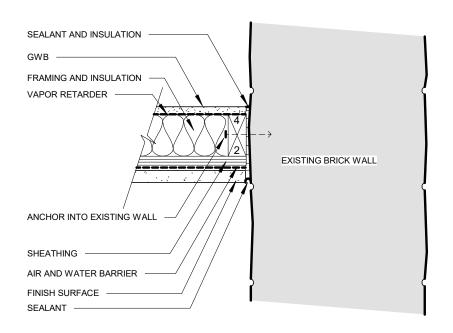


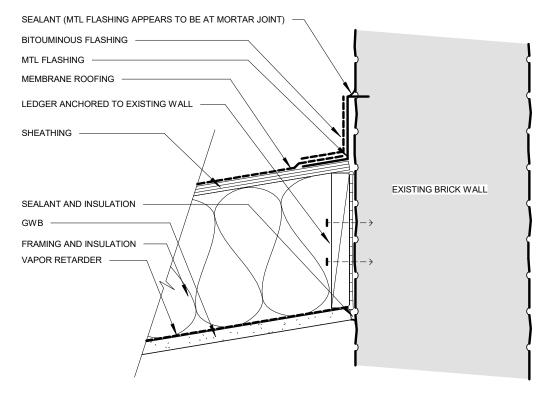
2 LIFT DOG HOUSE WEST - PROPOSED

HPC04F 1/8" = 1'-0"

MSR 314 FIRST AVENUE NORTH
314 FIRST AVENUE NORTH
MINNEAPOLIS, MN 55401







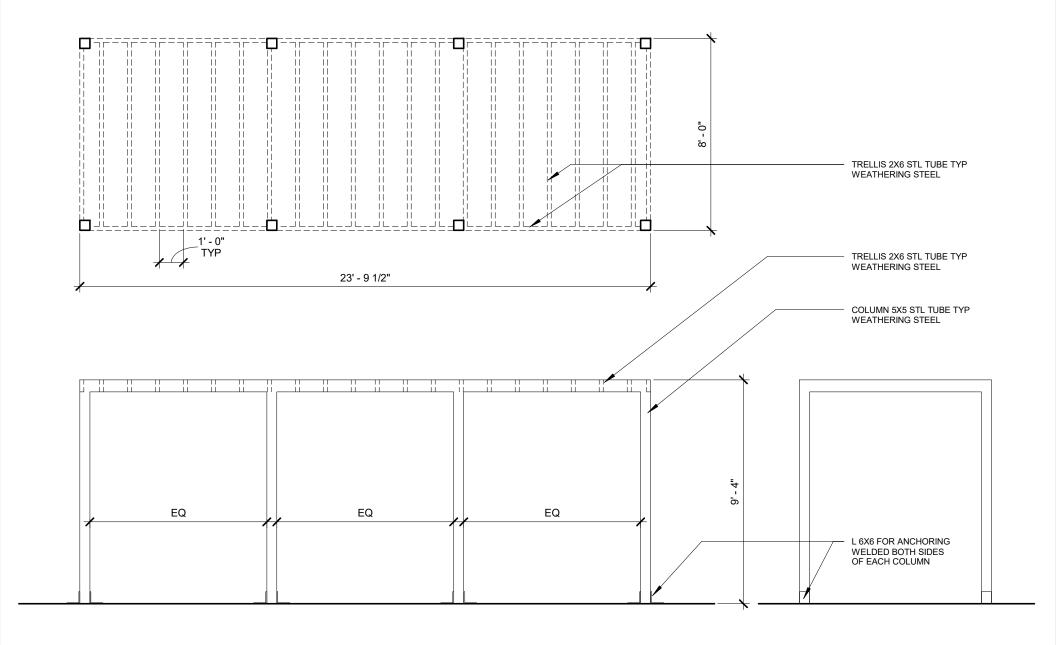
WALL JOINT ROOF JOINT

1 EXISTING (NON-PERMITTED) STAIR DOGHOUSE WALL CONNECTIONS

HPC04G 1 1/2" = 1'-0"





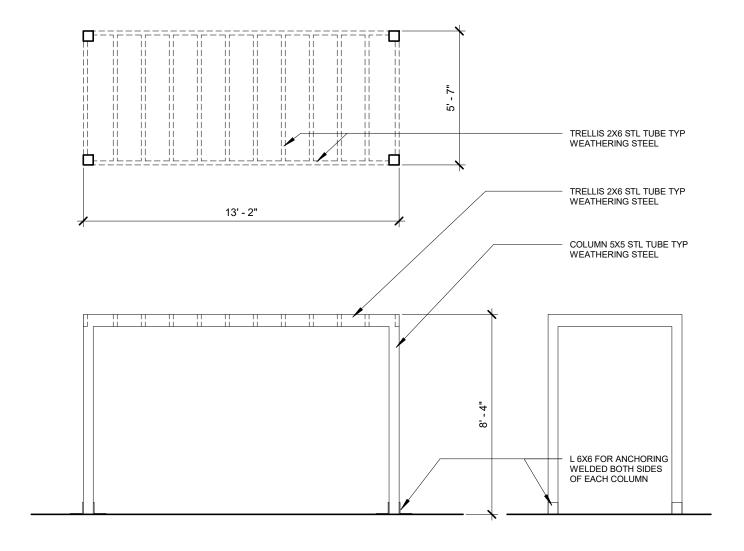


1 TRELLIS 01

HPC04H 1/4" = 1'-0"

MSR 314 FIRST AVENUE NORTH
314 FIRST AVENUE NORTH
MINNEAPOLIS, MN 55401



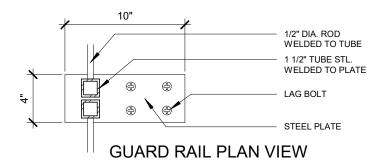


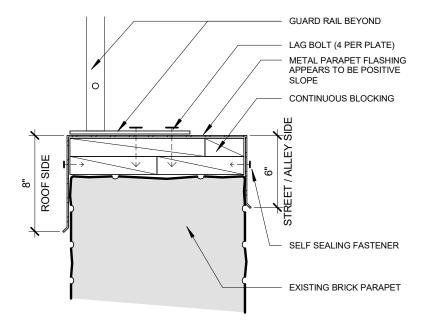
1 TRELLIS 02

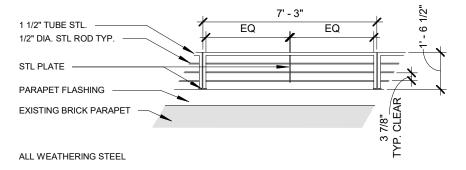
HPC04I 1/4" = 1'-0"











2 GUARD RAIL ELEVATION

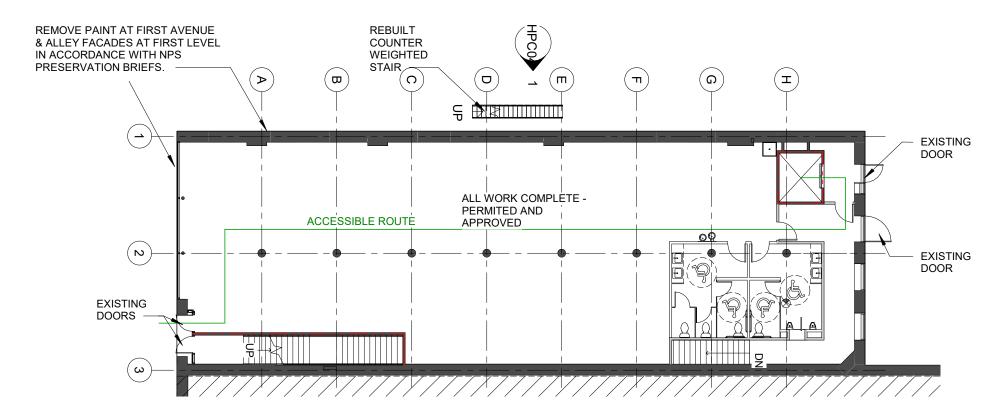
HPC04J 1/4" = 1'-0"

1 EXISTING (NON-PERMITTED) PARAPET GUARD RAIL CONNECTION

HPC04J 1 1/2" = 1'-0"







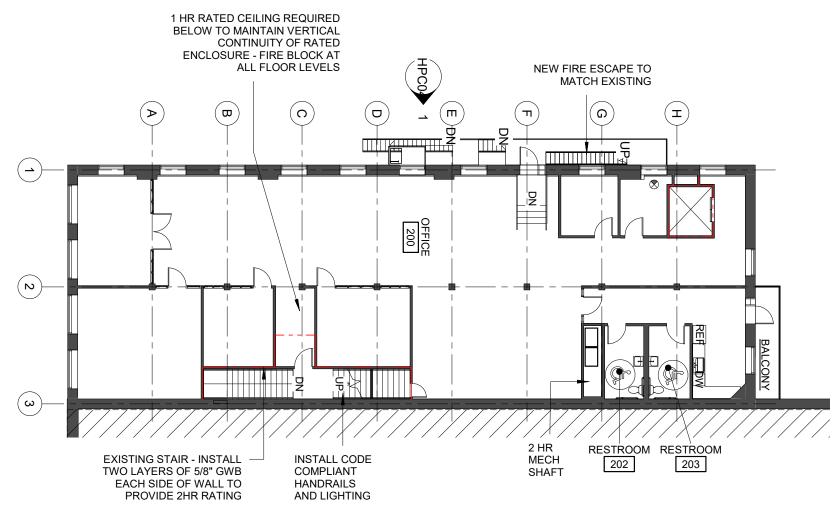
1 FIRST FLOOR PLAN

HPC10 1/16" = 1' - 0"









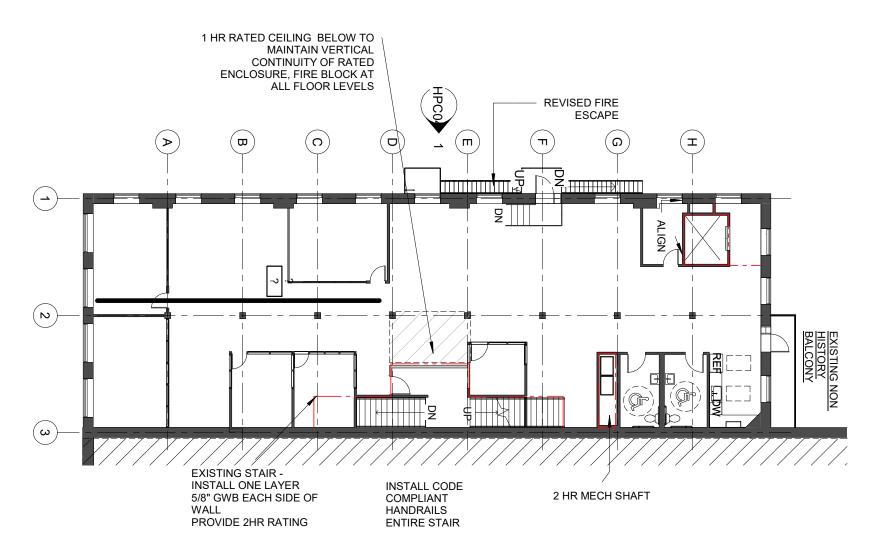
1 SECOND FLOOR PLAN

HPC11 1/16" = 1' - 0"









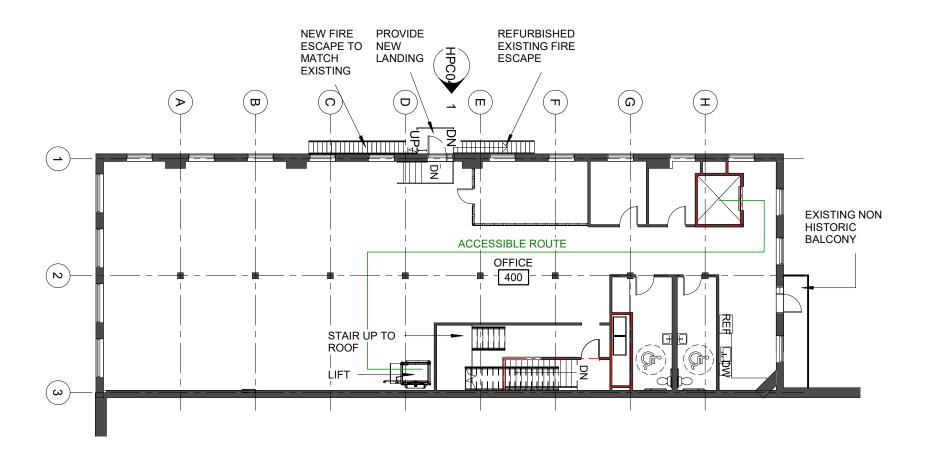
1 THIRD FLOOR PLAN

HPC12 1/16" = 1' - 0"









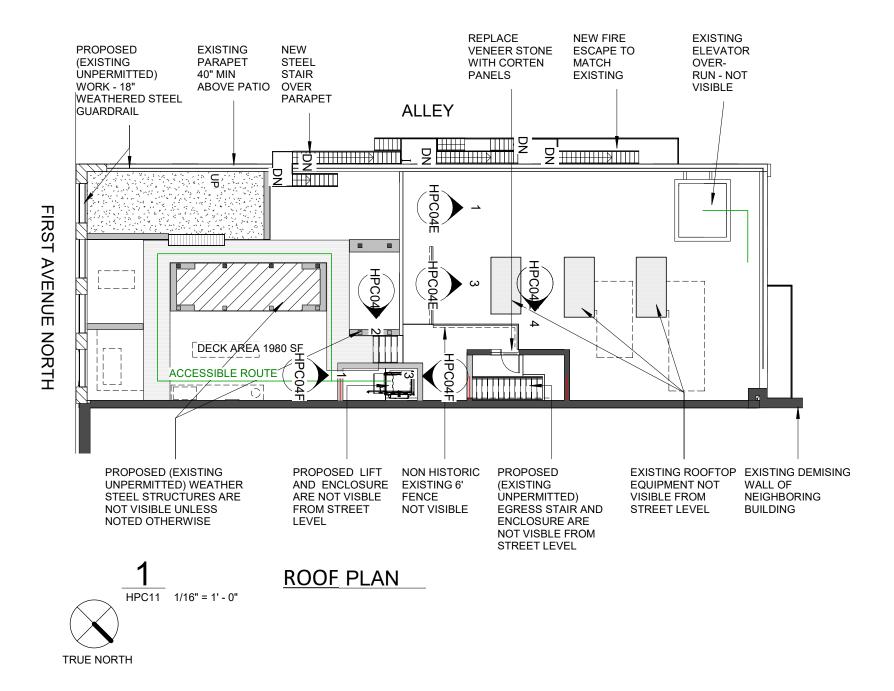
1 FOURTH FLOOR PLAN

HPC12 1/16" = 1' - 0"

TRUE NORTH











PROPOSED (EXISTING UNPERMITTED) WORK MADE OF WEATHERED STEEL - OPEN TRELLIS, NO ROOF



ROOF PAVER ————



PLANTERS, TRELLIS, ROOF GUARD RAILINGS TO BE WEATHERING CORTEN STEEL



1 ROOF TRELLIS

HPC06

2 ROOF PAVING

HPC06 .

3 ROOF TOP STEEL

HPC06 .

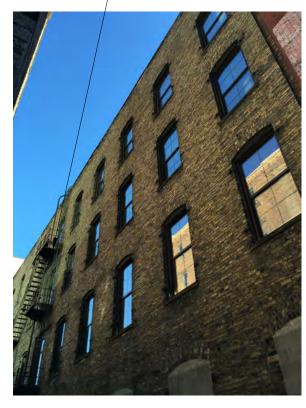
2016 INSTALLED PARAPET CAP OF WEATHERED STEEL

PROPOSED (EXISTING UNPERMITTED) WORK WEATHERED STEEL RAILING



EXISTING - HISTORICAL FIRE ESCAPE

VIEW FROM ALLEY (WEST ELEVATION)



VIEW FROM ALLEY (WEST ELEVATION)



VIEW FROM FIRST AVENUE NORTH

PROPOSED (EXISTING UNPERMITTED) WORK TOPS OF WEATHER STEEL TRELLISES MINIMALLY VISIBLE



PROPOSED (EXISTING UNPERMITTED) WORK WEATHERED STEEL GUARDRAIL SET BACK ON PARAPET FOR MINIMAL VISUAL IMPACT -





HPC08 .

HPC08 .

VIEW FROM 325 FIRST AVE 2 VIEW FROM 319 FIRST AVE 3 VIEW FROM 311 FIRST AVE HPC08 .







1 VIEW FROM PARKING 2

2 VIEW FROM PARKING 1

VIEW FROM N 4TH AND FIRST AVE

HPC09



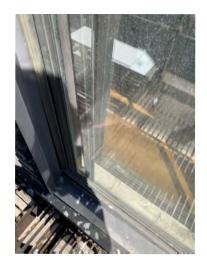
LEVEL TWO EXISTING WINDOW



LEVEL THREE EXISTING WINDOW



LEVEL FOUR EXISTING WINDOW



LEVEL TWO WINDOW: TO BE REMOVED AND REPLACED WITH NEW EGRESS DOOR AND SIDE LIGHT AS DETAILED LEVEL THREE WINDOW: TO BE REMOVED AND REPLACED WITH NEW EGRESS DOOR AND SIDE LIGHT AS DETAILED LEVEL FOUR WINDOW: TO BE REMOVED AND REPLACED WITH NEW EGRESS DOOR AND SIDE LIGHT AS DETAILED

ALL EXISTING WINDOWS ARE DOUBLE PANE SLIDING ALUMINUM PAINTED BLACK AND INCLUDE STORM WINDOWS MASONRY OPENINGS INCLUDING SILL TO REMAIN WITH NO MASONRY REMOVAL NEW DOORS WILL BUCK AGAINST EXISTING BRICK FASTENING IS TO HAPPEN AT MORTAR JOINTS



LEVEL FOUR EXISTING WINDOW SILL

LEVEL FOUR EXISTING WINDOW HEAD



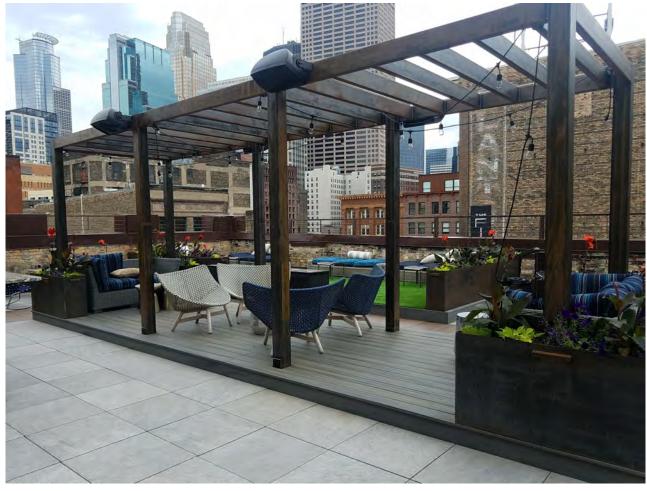


PARAPET GUARDRAIL BASE CONNECTION



PARAPET GUARDRAIL

EXISTING (NON-PERMITTED) GUARDRAIL AS SHOWN IN DETAILS



TRELLIS 01

EXISTING (NON-PERMITTED) TRELLIS AS SHOWN IN DETAILS



ROOF TO WALL CONNECTION

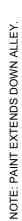
EXISTING (NON-PERMITTED)
STAIR DOG HOUSE AS SHOWN IN DETAILS

WINDOW IN WALL TO EXISTING WALL CONNECTION TO BE REMOVED AND REPLACED TO MEET FIRE RATING



WALL TO EXISTING WALL CONNECTION

REMOVE PAINT AT FIRST AVENUE & ALLEY FACADES AT FIRST LEVEL IN ACCORDANCE WITH NPS PRESERVATION BRIEFS.





VIEW FROM FIRST AVENUE & PARTIAL ALLEY (03.22.22)





40 S. 7th Street, STE 212 PMB 172 Minneapolis, Minnesota 55402 Phone: (612) 659-1279

Online: www.thedmna.org

The DMNA Land Use Committee works to promote a safe, active, and welcoming public realm; a stable, civically engaged residential neighborhood; and architecturally distinctive urban design.

April 28, 2021

Mr. Rob Skalecki City of Minneapolis CPED – Land Use, Design and Preservation 250 South 4th Street, Room 300 Minneapolis, MN 55415

RE: 314 1st Avenue North – Certificate of Appropriateness Application

Dear Mr. Skalecki:

I am writing on behalf of the Downtown Minneapolis Neighborhood Association's Land Use Committee (DMNA LUC) to express our support for D-Bold Investment's Certificate of Appropriateness application for 314 1st Avenue North. Matthew Kruntorad and Kristilyn Vercruysse from MSR Design presented to the DMNA Land Use Committee (LUC) on April 6, 2021. After the presentation and subsequent question and answer period, the committee provided unanimous support.

Kruntorad explained that 314 1st Avenue North is not an historic building, but that it is in an historic district. He stated that the Certificate of Appropriateness is for the following items:

- Addition of guardrail at roof parapet
- Addition of roof trellises
- Review of non-visual furnishings of occupied roof top area
- Review of internal stair doghouse at roof

He noted that D-Bold Investment received a Certificate of Appropriateness from the HPC for similar work in 2013 and 2018. He indicated that some of the projects associated with this application have already been completed. He reviewed the work plans and stated that the materials and detailing will complement existing conditions and make the existing fire escape usable.

If you have any questions regarding this letter, please feel free to contact me at christie@thedmna.org, or 320-583-4573.

Sincerely,

Christie Rock Hantge DMNA Neighborhood Coordinator

CC: Matthew Kruntorad, MSR Design
Council Member Steve Fletcher
Council Member Lisa Goodman
Pam McCrea, DMNA Board Chair
Kevin Frazell, DMNA Board Liaison to the Land Use Committee
LB Guthrie, DMNA Land Use Committee Vice Chair